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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,775	75 03/06/2002		Geoffrey B. Rhoads	220430US25CONT	1576
22850	7590	03/16/2004		EXAM	INER
		CCLELLAND, N	· VU, VIET DUY		
	KE STREET NDRIA, VA 22314:			ART UNIT	PAPER NUMBER
				2154	
				DATE MAILED: 03/16/2004	, )

Please find below and/or attached an Office communication concerning this application or proceeding.

, , , , , , , , , , , , , , , , , , , ,	Application No.	Applicant(s)					
	10/090,775	RHOADS, GEOFFREY B.					
Office Action Summary	Examiner	Art Unit					
•	Viet Vu	2154					
The MAILING DATE of this communication							
Period for Reply		·					
A SHORTENED STATUTORY PERIOD FOR REITHE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory perion of the period for reply within the set or extended perio	N. R 1.136(a). In no event, however, may reply within the statutory minimum of the iod will apply and will expire SIX (6) MO atute, cause the application to become	a reply be timely filed  airty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on 22	2 January 2004.						
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ T							
3) Since this application is in condition for allow	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice unde	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) Claim(s) 1-83 is/are pending in the applicating 4a) Of the above claim(s) is/are without 5) Claim(s) is/are allowed.  6) Claim(s) 1-83 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and	drawn from consideration.						
Application Papers							
9)☐ The specification is objected to by the Exam	niner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to t		, ,					
Replacement drawing sheet(s) including the cord 11) The oath or declaration is objected to by the	•						
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documed</li> <li>2. Certified copies of the priority documed</li> <li>3. Copies of the certified copies of the papplication from the International Bur</li> <li>* See the attached detailed Office action for a line</li> </ul>	ents have been received. ents have been received in priority documents have been reau (PCT Rule 17.2(a)).	Application No en received in this National Stage					
Attachment(s)							
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 1.2.4.</li> </ol>	Paper N	v Summary (PTO-413) o(s)/Mail Date f Informal Patent Application (PTO-152) 					

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This application contains appendices consisting of computer 1. program listing of more than three hundred (300) lines. accordance with 37 CFR 1.96(c), a computer program listing contained on more than three hundred (300) lines, submitted as a computer program listing appendix on compact disc conforming to the standards set forth in 37 CFR 1.96(c)(2) and must be appropriately referenced in the specification (see 37 CFR 1.77(b)(4)). Accordingly, applicant is required to cancel the computer program listing appearing in the current appendix to the specification, file a computer program listing appendix on compact disc in compliance with 37 CFR 1.96(c), and insert an appropriate reference to the newly added computer listing appendix on compact disc at the beginning of specification.

2. The current title is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

## Art Rejections:

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

- (e) the invention was described in-
- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).
- 4. Claims 1-6, 9-28, 30-36, 38-58, 60-66 and 68-83 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Hudetz et al, U.S. pat. No. 6,199,048.

Per claims 1-6, 10, 13-16 and 21-23, <u>Hudetz</u> discloses a system and method for connecting a user to a remote site over a network comprising:

- a) reading a data carrier, i.e., barcode, modulated with an index, i.e., UPC (see col 6, lines 8-60),
- **b)** accessing a database with the index, the database comprises a plurality of records that link an index to a pointer which identifies a remote computer on the network (col 8, lines 12-col 8),

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c) extracting a pointer, i.e., URL or IP address, from the database as a function of the index (see col 7, lines 1-42),

d) using the pointer to establish communication with the remote computer (see col 9, lines 17-20).

Per claims 8-9, <u>Hudetz</u> teaches encoding the index in other conventional formats including magnetic strips or OCR (<u>see col 6</u>, <u>lines 61-67</u>).

Per claims 11-12, 24-28 and 30, <u>Hudetz</u> also teaches implementing the database at a service provider, a search engine, or distributing over multiple computers (<u>see col 7</u>, lines 43-67).

Per claims 17-20, <u>Hudetz</u> further teaches that each index comprises two fields wherein only the first field may be used to retrieve the pointer (<u>see col 6</u>, <u>lines 20-27</u> and <u>col 8</u>, <u>lines 47-63</u>).

Claims 31-36, 38-58, 60-66 and 68-83 are similar in scope as that of claims 1-6, 8-28 and 30 and hence are rejected for the same rationale set forth above for claims 1-6, 8-28 and 30.

5. The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

6. Claims 7, 29, 37, 59 and 67 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hudetz.

Per claims 7, 37 and 67, <u>Hudetz</u> does not explicitly teach encoding the index with an audible signal.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to practice <u>Hudetz's</u> invention with any conventional data carriers including audible signals because it would have further enhanced the utility of <u>Hudetz's</u> system (see col 6, lines 61-67).

Per claim 29 and 59, an official notice is taken that the use of password to access a database is well known in the art.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize a conventional user authentication measure in <a href="Hudetz"><u>Hudetz</u></a> because it would have enabled the system to verify authorized user.

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## Conclusion:

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 703-305-9597. The examiner can normally be reached on Monday through Thursday from 8:00am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached on (703) 305-8498.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is 703-305-9600. The Group fax number is 703-872-9306.

(wh)n

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